

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

SQL> cl scr

SQL> SELECT Deptno, Dname, Loc  
2 FROM Dept;

DEPTNO	DNAME	LOC
10	ACCOUNTING	NEW YORK
20	RESEARCH	DALLAS
30	SALES	CHICAGO
40	OPERATIONS	BOSTON

SQL> BEGIN  
2 DBMS\_OUTPUT.PUT\_LINE('My First PL/SQL Execution');  
3 END;  
4 /

PL/SQL procedure successfully completed.

SQL> SET SERVEROUTPUT ON  
SQL> R  
1 BEGIN  
2 DBMS\_OUTPUT.PUT\_LINE('My First PL/SQL Execution');  
3\* END;  
My First PL/SQL Execution

PL/SQL procedure successfully completed.

SQL> cl scr

SQL> ED  
Wrote file afiedt.buf

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) := 99;
4 V_Sample3 NUMBER(2) NOT NULL := 0;
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE(V_Sample1||', '||V_Sample2||', '||V_Sample3||',
' ||V_Sample4||', '||V_Sample5);
9* END;
SQL> /
, 99, 0, 50, 25
```

PL/SQL procedure successfully completed.

---

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. +9140 23710047, 64640047, Mobile: 9985798869

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
SQL> DECLARE
  2  V_Sample1 NUMBER(2);
  3  V_Sample2 CONSTANT NUMBER(2) := 99;
  4  V_Sample3 NUMBER(2) NOT NULL := 0;
  5  V_Sample4 NUMBER(2) := 50;
  6  V_Sample5 NUMBER(2) DEFAULT 25;
  7  BEGIN
  8  DBMS_OUTPUT.PUT_LINE(V_Sample1);
  9  DBMS_OUTPUT.PUT_LINE(V_Sample2);
 10  DBMS_OUTPUT.PUT_LINE(V_Sample3);
 11  DBMS_OUTPUT.PUT_LINE(V_Sample4);
 12  DBMS_OUTPUT.PUT_LINE(V_Sample5);
 13  END;
 14  /
99
0
50
25
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

```
 1  DECLARE
 2  V_Sample1 NUMBER(2);
 3  V_Sample2 CONSTANT NUMBER(2) := 99;
 4  V_Sample3 NUMBER(2) NOT NULL := 0;
 5  V_Sample4 NUMBER(2) := 50;
 6  V_Sample5 NUMBER(2) DEFAULT 25;
 7  BEGIN
 8  DBMS_OUTPUT.PUT_LINE('The Value in Sample1 : '||V_Sample1);
 9  DBMS_OUTPUT.PUT_LINE('The Value in Sample2 : '||V_Sample2);
10  DBMS_OUTPUT.PUT_LINE('The Value in Sample3 : '||V_Sample3);
11  DBMS_OUTPUT.PUT_LINE('The Value in Sample4 : '||V_Sample4);
12  DBMS_OUTPUT.PUT_LINE('The Value in Sample5 : '||V_Sample5);
13* END;
SQL> /
The Value in Sample1 :
The Value in Sample2 : 99
The Value in Sample3 : 0
The Value in Sample4 : 50
The Value in Sample5 : 25
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) := 99;
4 V_Sample3 NUMBER(2) NOT NULL := 0;
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13* END;
```

SQL> /

The Value in Sample1 : Not Assigned

The Value in Sample2 : 99

The Value in Sample3 : 0

The Value in Sample4 : 50

The Value in Sample5 : 25

PL/SQL procedure successfully completed.

SQL> cl scr

SQL> ED

Wrote file afiedt.buf

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) := 99;
4 V_Sample3 NUMBER(2) NOT NULL;
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13* END;
SQL> /
V_Sample3 NUMBER(2) NOT NULL;
*
ERROR at line 4:
ORA-06550: line 4, column 11:
PLS-00218: a variable declared NOT NULL must have an initialization
assignment
```

```
SQL> ED
Wrote file afiedt.buf
```

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) := 99;
4 V_Sample3 NUMBER(2) NOT NULL := 0;
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13* END;
SQL> /
The Value in Sample1 : Not Assigned
The Value in Sample2 : 99
The Value in Sample3 : 0
The Value in Sample4 : 50
The Value in Sample5 : 25
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) := 99;
```

---

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. +9140 23710047, 64640047, Mobile: 9985798869

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
4 V_Sample3 NUMBER(2) NOT NULL := 0;
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'|NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'|NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'|NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'|NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'|NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13 V_Sample2 := 55;
14 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'|NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
15* END;
SQL> /
V_Sample2 := 55;
*
ERROR at line 13:
ORA-06550: line 13, column 1:
PLS-00363: expression 'V_SAMPLE2' cannot be used as an assignment target
ORA-06550: line 13, column 1:
PL/SQL: Statement ignored
```

```
SQL> ED
Wrote file afiedt.buf
```

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) := 99;
4 V_Sample3 NUMBER(2) NOT NULL := 0;
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'|NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'|NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'|NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'|NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'|NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**



## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
14* END;
SQL> /
The Value in Sample1 : Not Assigned
The Value in Sample2 : 99
The Value in Sample3 : 0
The Value in Sample4 : 50
The Value in Sample5 : 25
The Value in Sample5 : 99
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) = 99;
4 V_Sample3 NUMBER(2) NOT NULL := 0
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'))
14* END;
SQL> /
ERROR:
ORA-01756: quoted string not properly terminated
```

```
SQL> ED
Wrote file afiedt.buf
```

```
1 DECLARE
2 V_Sample1 NUMBER(2);
3 V_Sample2 CONSTANT NUMBER(2) = 99;
4 V_Sample3 NUMBER(2) NOT NULL := 0
```

---

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. +9140 23710047, 64640047, Mobile: 9985798869

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
5 V_Sample4 NUMBER(2) := 50;
6 V_Sample5 NUMBER(2) DEFAULT 25;
7 BEGIN
8 DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'|NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9 DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'|NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'|NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'|NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'|NVL(TO_CHAR(V_Sample5), 'Not Assigned');
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'|NVL(TO_CHAR(V_Sample2), 'Not Assigned'))
14* END;
SQL> /
V_Sample2 CONSTANT NUMBER(2) = 99;
*
```

ERROR at line 3:

ORA-06550: line 3, column 30:

PLS-00103: Encountered the symbol "=" when expecting one of the following:

:= ; not null default character

The symbol ":= was inserted before "=" to continue.

ORA-06550: line 5, column 1:

PLS-00103: Encountered the symbol "V\_SAMPLE4" when expecting one of the following:

\* & = - + ; < / > at in is mod remainder not rem

<an exponent (\*\*)> <> or != or ~= >= <= <> and or like LIKE2\_ LIKE4\_ LIKEC\_ between || multiset m

ORA-06550: line 12, column 88:

PLS-00103: Encountered the symbol ";" when expecting one of the following:

. ( ) , \* % & | = - + < / > at in is mod remainder not rem =>

.. <an exponent (\*\*)> <> or != or ~= >= <= <> and or like

LIKE2\_ LIKE4\_ LIKEC\_ as between

ORA-06550: line 14, column 1:

PLS-00103: Encountered the symbol "END" when expecting one of the following:

:= . ( %;

The symbol ";" was substituted for "END" to continue.

SQL> ED

Wrote file afiedt.buf

```
1 DECLARE
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
2  V_Sample1 NUMBER(2);
3  V_Sample2 CONSTANT NUMBER(2) = 99;
4  V_Sample3 NUMBER(2) NOT NULL := 0
5  V_Sample4 NUMBER(2) := 50;
6  V_Sample5 NUMBER(2) DEFAULT 25;
7  BEGIN
8  DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9  DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'))
14* END;
SQL> /
ERROR:
ORA-01756: quoted string not properly terminated
```

```
SQL> ED
Wrote file afiedt.buf
```

```
1  DECLARE
2  V_Sample1 NUMBER(2);
3  V_Sample2 CONSTANT NUMBER(2) == 99;
4  V_Sample3 NUMBER(2) NOT NULL := 0
5  V_Sample4 NUMBER(2) := 50;
6  V_Sample5 NUMBER(2) DEFAULT 25;
7  BEGIN
8  DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9  DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'))
14* END;
SQL> /
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**



## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

ERROR:

ORA-01756: quoted string not properly terminated

SQL> ED

Wrote file afiedt.buf

```
1  DECLARE
2  V_Sample1 NUMBER(2);
3  V_Sample2 CONSTANT NUMBER(2) := 99;
4  V_Sample3 NUMBER(2) NOT NULL := 0
5  V_Sample4 NUMBER(2) := 50;
6  V_Sample5 NUMBER(2) DEFAULT 25;
7  BEGIN
8  DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9  DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'));
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'))
14* END;
SQL> /
V_Sample4 NUMBER(2) := 50;
*
ERROR at line 5:
ORA-06550: line 5, column 1:
PLS-00103: Encountered the symbol "V_SAMPLE4" when expecting one of the
following:
* & = - + ; < / > at in is mod remainder not rem
<an exponent (**)> <> or != or ~= >= <= <> and or like LIKE2_
LIKE4_ LIKEC_ between || multiset member SUBMULTISET_
The symbol ";" was substituted for "V_SAMPLE4" to continue.
ORA-06550: line 12, column 88:
PLS-00103: Encountered the symbol ";" when expecting one of the
following:
. ( ) , * % & | = - + < / > at in is mod remainder not rem =>
.. <an exponent (**)> <> or != or ~= >= <= <> and or like
LIKE2_ LIKE4_ LIKEC_ as between
ORA-06550: line 14, column 1:
PLS-00103: Encountered the symbol "END" when expecting one of the
following:
:= . ( % ;
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

The symbol ";" was substituted for "END" to continue.

SQL> ED

Wrote file afiedt.buf

```
1  DECLARE
2  V_Sample1 NUMBER(2);
3  V_Sample2 CONSTANT NUMBER(2) := 99;
4  V_Sample3 NUMBER(2) NOT NULL := 0;
5  V_Sample4 NUMBER(2) := 50;
6  V_Sample5 NUMBER(2) DEFAULT 25;
7  BEGIN
8  DBMS_OUTPUT.PUT_LINE('The Value in Sample1 :
'||NVL(TO_CHAR(V_Sample1), 'Not Assigned'));
9  DBMS_OUTPUT.PUT_LINE('The Value in Sample2 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'));
10 DBMS_OUTPUT.PUT_LINE('The Value in Sample3 :
'||NVL(TO_CHAR(V_Sample3), 'Not Assigned'));
11 DBMS_OUTPUT.PUT_LINE('The Value in Sample4 :
'||NVL(TO_CHAR(V_Sample4), 'Not Assigned'));
12 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample5), 'Not Assigned'),
13 DBMS_OUTPUT.PUT_LINE('The Value in Sample5 :
'||NVL(TO_CHAR(V_Sample2), 'Not Assigned'))
14* END;
SQL> /
DBMS_OUTPUT.PUT_LINE('The Value in Sample5 : '||NVL(TO_CHAR(V_Sample5),
'Not Assigned'));
```

\*

ERROR at line 12:

ORA-06550: line 12, column 88:

PLS-00103: Encountered the symbol ";" when expecting one of the following:

. ( ) , \* % & | = - + < / > at in is mod remainder not rem =>

.. <an exponent (\*\*)> <> or != or ~= >= <= <> and or like

LIKE2\_ LIKE4\_ MIKEC\_ as between from using || member

SUBMULTISET

The symbol ")" was substituted for ";" to continue.

ORA-06550: line 14, column 1:

PLS-00103: Encountered the symbol "END" when expecting one of the following:

:= . ( % ;

The symbol ";" was substituted for "END" to continue.

SQL> cl scr

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
SQL> DECLARE
  2 String1 VARCHAR2(30) := 'Oracle';
  3 String2 VARCHAR2(30) := 'Corporation';
  4 BEGIN
  5 DBMS_OUTPUT.PUT_LINE('Your First String is : '||String1);
  6 DBMS_OUTPUT.PUT_LINE('Your Second String is : ' ||String2);
  7 DBMS_OUTPUT.PUT_LINE('Your Final String is : '||String1||String2);
  8 END;
  9 /
Your First String is : Oracle
Your Second String is : Corporation
Your Final String is : OracleCorporation
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

```
  1 DECLARE
  2 String1 VARCHAR2(30) := 'Oracle';
  3 String2 VARCHAR2(30) := 'Corporation';
  4 BEGIN
  5 DBMS_OUTPUT.PUT_LINE('Your First String is : '||String1);
  6 DBMS_OUTPUT.PUT_LINE('Your Second String is : ' ||String2);
  7 DBMS_OUTPUT.PUT_LINE('Your Final String is : '||CONCAT(String1,
CONCAT(' ', String2)));
  8* END;
SQL> /
Your First String is : Oracle
Your Second String is : Corporation
Your Final String is : Oracle Corporation
```

PL/SQL procedure successfully completed.

```
SQL> cl scr
```

```
SQL> ED
Wrote file afiedt.buf
```

```
  1 DECLARE
  2 MyNumber1 NUMBER := 10;
  3 MyNumber2 NUMBER := 20;
  4 BEGIN
  5 DBMS_OUTPUT.PUT_LINE('Your First Number is : '||MyNumber1);
  6 DBMS_OUTPUT.PUT_LINE('Your Second Number is : '||MyNumber2);
  7 DBMS_OUTPUT.PUT_LINE('The Sum of '||MyNumber1||' and '||MyNumber2||'
is : '||TO_CHAR(MyNumber1 + MyNumber2, '999D99'));
-----
```

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
      8* END;
SQL> /
Your First Number is : 10
Your Second Number is : 20
The Sum of 10 and 20 is :    30.00
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

```
1  DECLARE
2  MyNumber1 NUMBER := 10;
3  MyNumber2 NUMBER := 20;
4  BEGIN
5  DBMS_OUTPUT.PUT_LINE('Your First Number is : '||MyNumber1||'.00');
6  DBMS_OUTPUT.PUT_LINE('Your Second Number is : '||MyNumber2||'.00');
7  DBMS_OUTPUT.PUT_LINE('The Sum of '||MyNumber1||'.00' and
'||MyNumber2||'.00' is : '||(MyNumber1 + MyNumber2)||'.00');
8* END;
SQL> /
Your First Number is : 10.00
Your Second Number is : 20.00
The Sum of 10.00 and 20.00 is : 3000
```

PL/SQL procedure successfully completed.

```
SQL> cl scr
```

```
SQL> DECLARE
2  String1 VARCHAR2(30) := '&String1';
3  String2 VARCHAR2(30) := '&String2';
4  BEGIN
5  DBMS_OUTPUT.PUT_LINE('Your First String is : '||String1);
6  DBMS_OUTPUT.PUT_LINE('Your Second String is : '||String2);
7  DBMS_OUTPUT.PUT_LINE('Your Final String is : '||String1||String2);
8  END;
9  /
```

```
Enter value for string1: Oracle
Enter value for string2: Corporation
Your First String is : Oracle
Your Second String is : Corporation
Your Final String is : OracleCorporation
```

PL/SQL procedure successfully completed.

```
SQL> ED
Wrote file afiedt.buf
```

---

**SkyEss Techno Solutions Pvt. Ltd.**

**Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038**

**Ph No. +9140 23710047, 64640047, Mobile: 9985798869**

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

**Follow Me: <https://www.facebook.com/satishkumar.yellanki>**

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

```
1  DECLARE
2  String1 VARCHAR2(30);
3  String2 VARCHAR2(30);
4  BEGIN
5  String1 := '&String1';
6  DBMS_OUTPUT.PUT_LINE('Your First String is : '||String1);
7  String2 := '&String2';
8  DBMS_OUTPUT.PUT_LINE('Your Second String is : '||String2);
9  DBMS_OUTPUT.PUT_LINE('Your Final String is : '||String1||String2);
10* END;
SQL> /
Enter value for string1: Oracle
Enter value for string2: Corporation
Your First String is : Oracle
Your Second String is : Corporation
Your Final String is : OracleCorporation
```

PL/SQL procedure successfully completed.

SQL> cl scr

SQL> ED

Wrote file afiedt.buf

```
1  DECLARE
2  MyNumber1 NUMBER := &Number1;
3  MyNumber2 NUMBER := &Number2;
4  BEGIN
5  DBMS_OUTPUT.PUT_LINE('Your First Number is :
'||TO_CHAR(TO_DATE(MyNumber1, 'J'), 'JSP'));
6  DBMS_OUTPUT.PUT_LINE('Your Second Number is :
'||TO_CHAR(TO_DATE(MyNumber2, 'J'), 'JSP'));
7  DBMS_OUTPUT.PUT_LINE('The Sum of '||TO_CHAR(TO_DATE(MyNumber1, 'J'),
'JSP')||' and '||TO_CHAR(TO_DATE(MyNumber2, 'J'), 'JSP')||' is :
'||TO_CHAR(TO_DATE(MyNumber1 + MyNumber2, 'J'), 'JSP'));
8* END;
SQL> /
Enter value for number1: 25
Enter value for number2: 45
Your First Number is : TWENTY-FIVE
Your Second Number is : FORTY-FIVE
The Sum of TWENTY-FIVE and FORTY-FIVE is : SEVENTY
```

PL/SQL procedure successfully completed.

SQL> cl scr

---

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. +9140 23710047, 64640047, Mobile: 9985798869

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>



## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

SQL> ED

Wrote file afiedt.buf

```
1  DECLARE
2  V_FirstName      VARCHAR2(30) := '&FName';
3  V_MiddleName     VARCHAR2(30) := '&MName';
4  V_LastName       VARCHAR2(30) := '&LName';
5  V_DOB            DATE := '&DateOfBirth';
6  BEGIN
7  DBMS_OUTPUT.PUT_LINE('Your First Name is : '||V_FirstName);
8  DBMS_OUTPUT.PUT_LINE('Your Middle Name is : '||V_MiddleName);
9  DBMS_OUTPUT.PUT_LINE('Your Last Name is : '||V_LastName);
10 DBMS_OUTPUT.PUT_LINE('*****Concatenating*****');
11 DBMS_OUTPUT.PUT_LINE('Your Full Name is : '||V_FirstName||
'||V_MiddleName||' '||V_LastName);
12 DBMS_OUTPUT.PUT_LINE('Your Date of Birth is : '||V_DOB);
13 DBMS_OUTPUT.PUT_LINE('Your Were Born on : '||TO_CHAR(V_DOB,
'Day'));
14 DBMS_OUTPUT.PUT_LINE('Your Present Age is : '||TRUNC((SYSDATE-
V_DOB)/365));
15* END;
```

SQL> /

Enter value for fname: Sample  
Enter value for mname: Simple  
Enter value for lname: Text  
Enter value for dateofbirth: 23-JUN-98  
Your First Name is : Sample  
Your Middle Name is : Simple  
Your Last Name is : Text  
\*\*\*\*\*Concatenating\*\*\*\*\*  
Your Full Name is : Sample Simple Text  
Your Date of Birth is : 23-JUN-98  
Your Were Born on : Tuesday  
Your Present Age is : 16

PL/SQL procedure successfully completed.

SQL> /

Enter value for fname: Sample  
Enter value for mname: Simple  
Enter value for lname: Text  
Enter value for dateofbirth: 31-OCT-14  
Your First Name is : Sample  
Your Middle Name is : Simple  
Your Last Name is : Text  
\*\*\*\*\*Concatenating\*\*\*\*\*  
Your Full Name is : Sample Simple Text  
Your Date of Birth is : 31-OCT-14

---

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. +9140 23710047, 64640047, Mobile: 9985798869

**Contact For Courses And Training in**

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>

## Spool File For Oracle Students Trained by Mr.Sathish Yellanki

---

Your Were Born on : Friday  
Your Present Age is : 0

PL/SQL procedure successfully completed.

SQL> ED  
Wrote file afiedt.buf

```
1 DECLARE
2   V_FirstName      VARCHAR2(30) := '&FName';
3   V_MiddleName     VARCHAR2(30) := '&MName';
4   V_LastName       VARCHAR2(30) := '&LName';
5   V_DOB            DATE := '&DateOfBirth';
6 BEGIN
7   DBMS_OUTPUT.PUT_LINE('Your First Name is : '||V_FirstName);
8   DBMS_OUTPUT.PUT_LINE('Your Middle Name is : '||V_MiddleName);
9   DBMS_OUTPUT.PUT_LINE('Your Last Name is : '||V_LastName);
10  DBMS_OUTPUT.PUT_LINE('*****Concatenating*****');
11  DBMS_OUTPUT.PUT_LINE('Your Full Name is : '||V_FirstName||'
'||V_MiddleName||' '||V_LastName);
12  DBMS_OUTPUT.PUT_LINE('Your Date of Birth is : '|| V_DOB);
13  DBMS_OUTPUT.PUT_LINE('Your Were Born on : '|| TO_CHAR(V_DOB,
'Day'));
14  DBMS_OUTPUT.PUT_LINE('Your Present Age is : '||
TRUNC(MONTHS_BETWEEN(SYSDATE, V_DOB) / 12));
15* END;
SQL> /
Enter value for fname: Sample
Enter value for mname: Simple
Enter value for lname: Text
Enter value for dateofbirth: 30-OCT-10
Your First Name is : Sample
Your Middle Name is : Simple
Your Last Name is : Text
*****Concatenating*****
Your Full Name is : Sample Simple Text
Your Date of Birth is : 30-OCT-10
Your Were Born on : Saturday
Your Present Age is : 4
```

PL/SQL procedure successfully completed.

SQL> SPOOL OFF

---

### SkyEss Techno Solutions Pvt. Ltd.

Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

Ph No. +9140 23710047, 64640047, Mobile: 9985798869

#### Contact For Courses And Training in

**Oracle Developer Suite 10g(D2K), Oracle Apps R12, Live Projects in SQL and PL/SQL, Data Modeling, Linux/Unix**

Follow Me: <https://www.facebook.com/satishkumar.yellanki>